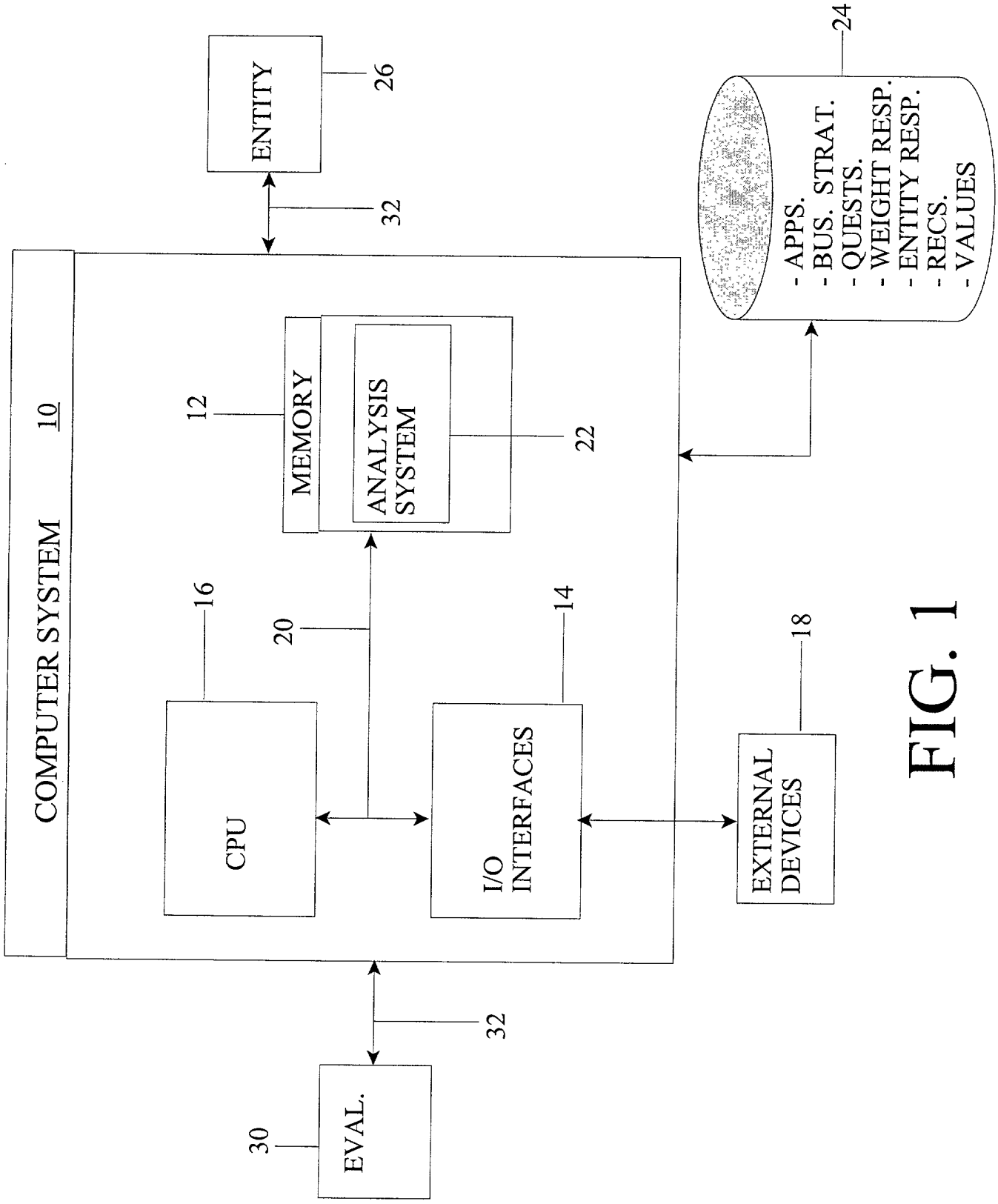
COMPUTER SYSTEM 10
CPU
16
MEMORY
12
ANALYSIS SYSTEM
22
20
I/O INTERFACES
14
EXTERNAL DEVICES
18
ENTITY
26
32
24
- APPS.
- BUS. STRAT.
- QUESTS.
- WEIGHT RESP.
- ENTITY RESP.
- RECS.
- VALUES
32
EVAL.
30

FIG. 1

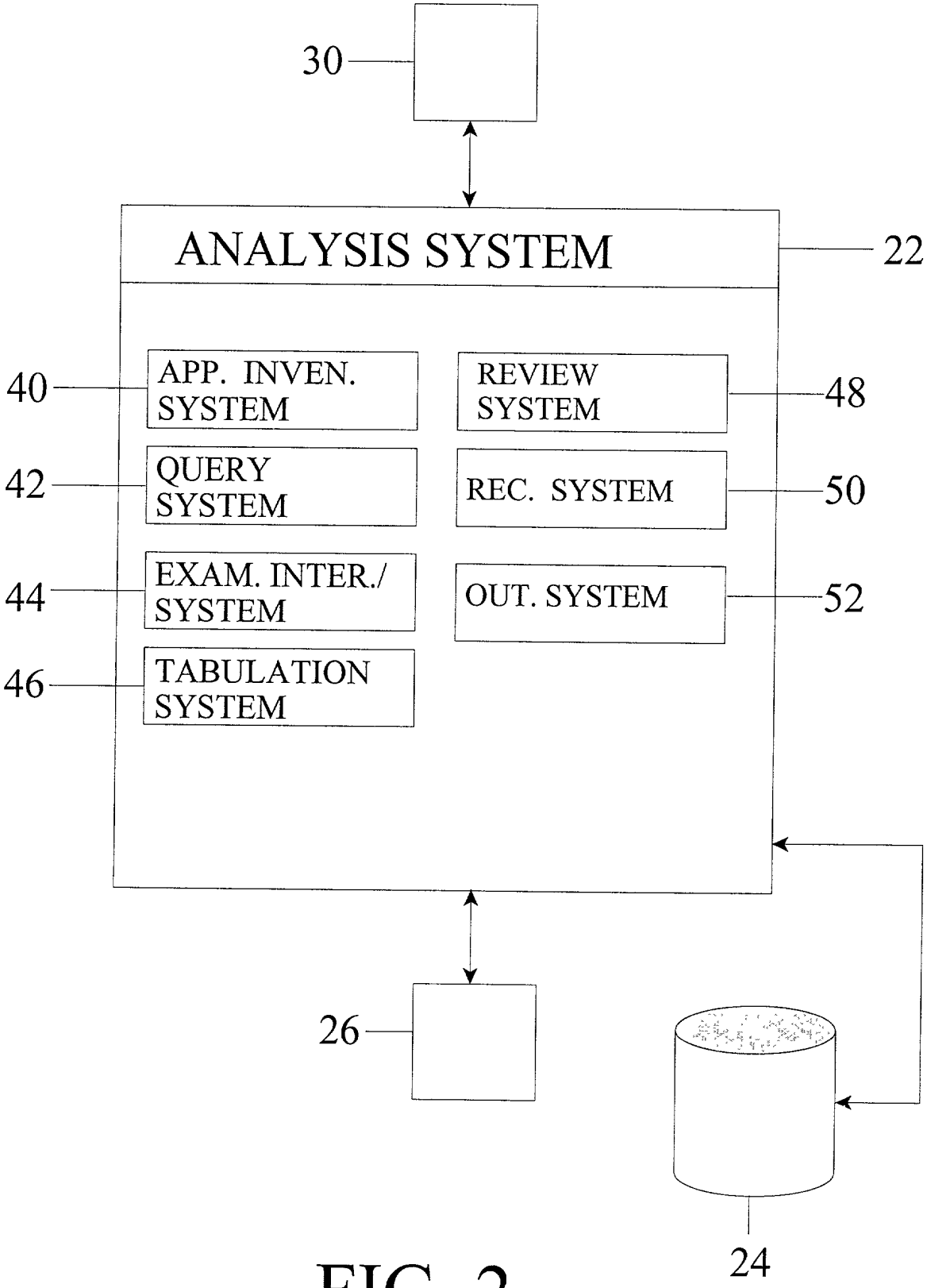

FIG. 2

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54

APPLICATION TOPOLOGY

Server Platform	What Operating System is on the machine where this application resides?					56
	VM, OS2, Linux	AS400	MVS	Windows "Servers"	AIX/Uni	62
External Interfaces	Number of external interfaces to other programs or if Web, number of External links?					58
	0-5	6-10	11-15	16-20	Greater	64
Compiled Development Language	What compiled development language is this application written in?					60
	PL/1, APL, Fortran, COBOL	Small Talk	ABAP	C++, JAVA, Visual Basic, REXX		66

FIG. 3

68

DEMOGRAPHICS

Number of locations where installed	Identify the number of different physical locations where this application exists					70
	1	2	3	4	5 or more	76
Number of locations where used	Identify the number of different physical locations where this application is used					72
	1	2	3	4	5 or more	78
Strategic Position	What is the current scope of this application?					74
	Tactical single site	Tactical single division	Strategic single division	Strategic group wide	Strategic company wide.	80

FIG. 4

SUPPORT

Authorized Users	Number of users authorized to access this application?					84
	<5	<15	<20	<30	30 or more	90
Disaster recovery time	How long will it take the Application to recover from a disaster.					86
	>5 days	<4 days	<3days	<2 days	<1 day	92
Disaster recovery plan in place	Is there a disaster recovery plan in place?					88
	No	In process with no target date	In process with target date	Available not tested	Available and Tested	94

FIG. 5

STANDARDS

Data standards and security	Does this Application comply with corporate data standards and security requirements?					98
	No	In process with no target	In process with target	Complaint not tested	Compliant & tested.	104
User Interface	What type of user interface does this application have?					100
	None	ISBF	CICS/IMS	Lotus Notes	WWW	106
Data Privacy	Does this Application ensure employee data privacy?					102
	No	Not evaluated	In process with target	Yes		108

FIG. 6

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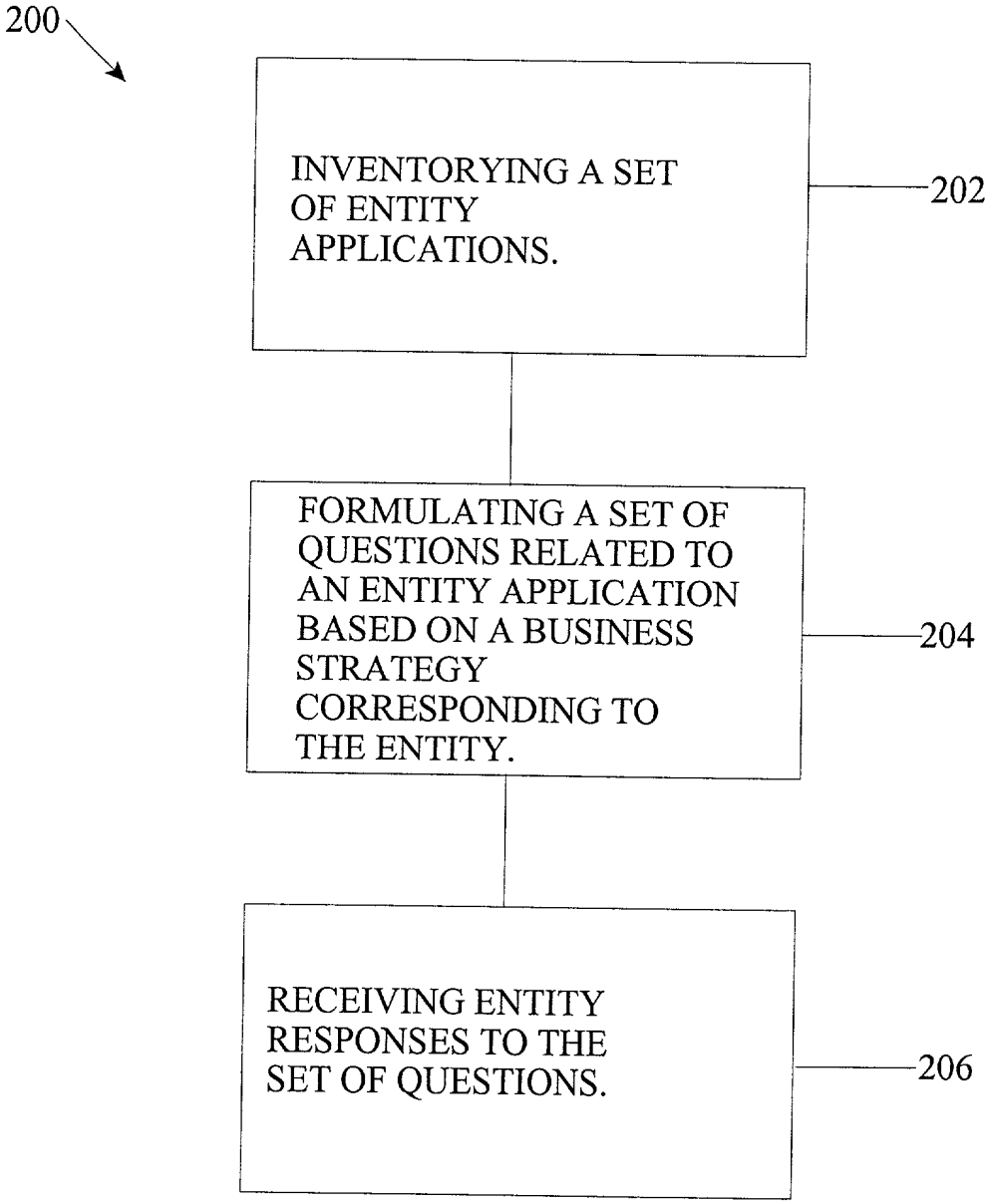
200
INVENTORYING A SET OF ENTITY APPLICATIONS.
202
FORMULATING A SET OF QUESTIONS RELATED TO AN ENTITY APPLICATION BASED ON A BUSINESS STRATEGY CORRESPONDING TO THE ENTITY.
204
RECEIVING ENTITY RESPONSES TO THE SET OF QUESTIONS.
206

FIG. 7

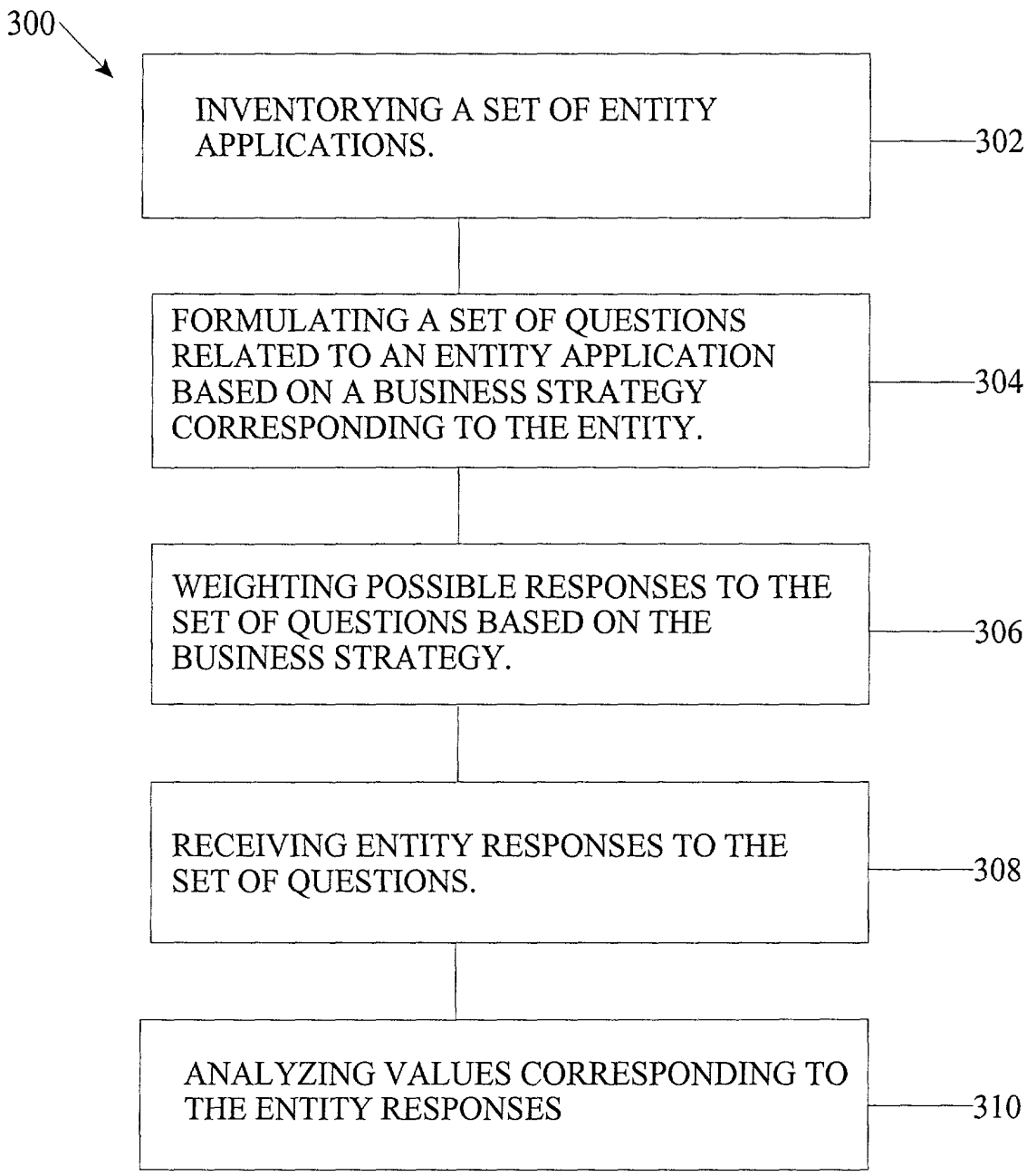
300
INVENTORYING A SET OF ENTITY APPLICATIONS.
302
FORMULATING A SET OF QUESTIONS RELATED TO AN ENTITY APPLICATION BASED ON A BUSINESS STRATEGY CORRESPONDING TO THE ENTITY.
304
WEIGHTING POSSIBLE RESPONSES TO THE SET OF QUESTIONS BASED ON THE BUSINESS STRATEGY.
306
RECEIVING ENTITY RESPONSES TO THE SET OF QUESTIONS.
308
ANALYZING VALUES CORRESPONDING TO THE ENTITY RESPONSES
310

FIG. 8

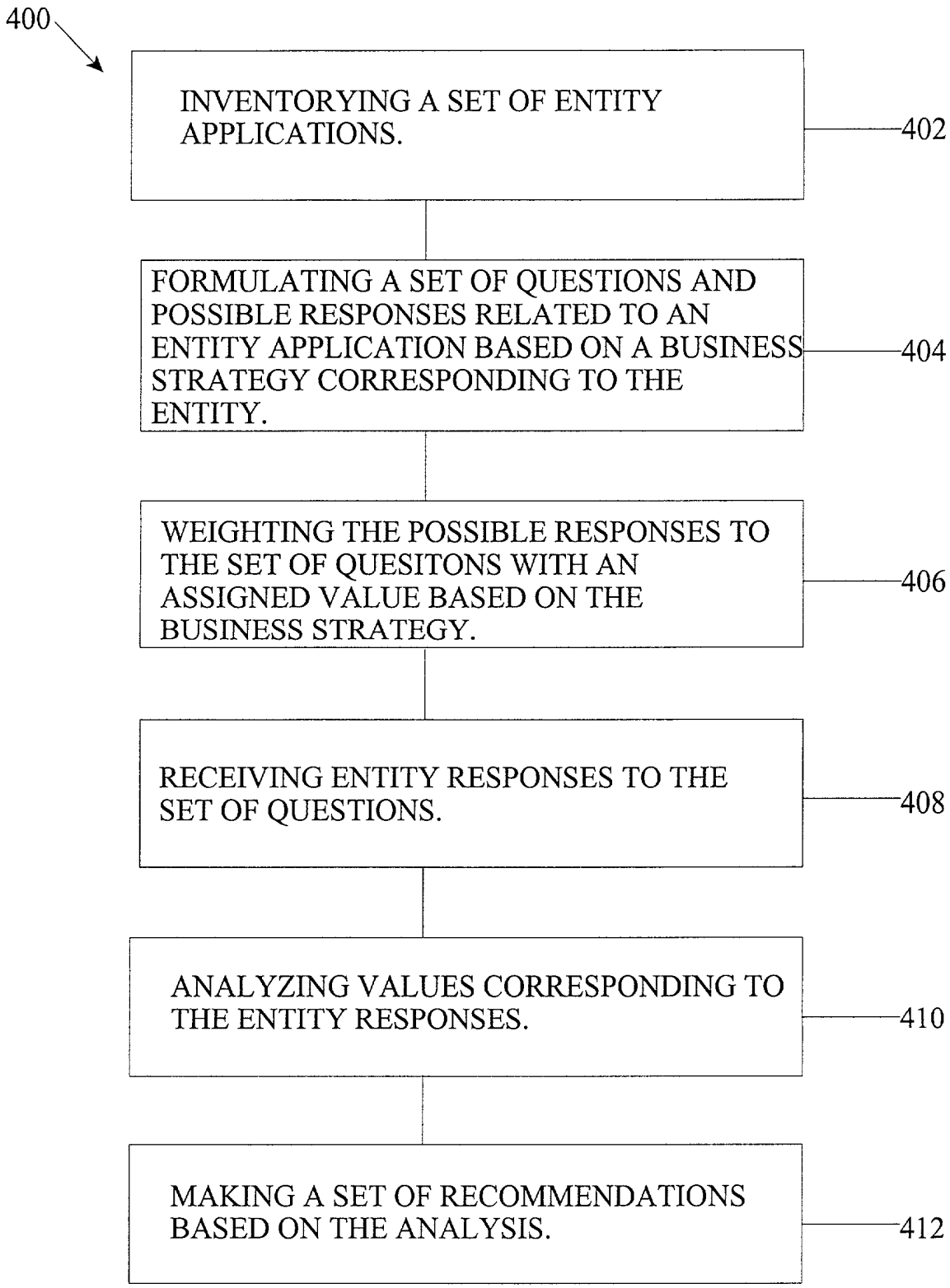
400
INVENTORYING A SET OF ENTITY APPLICATIONS.
402
FORMULATING A SET OF QUESTIONS AND POSSIBLE RESPONSES RELATED TO AN ENTITY APPLICATION BASED ON A BUSINESS STRATEGY CORRESPONDING TO THE ENTITY.
404
WEIGHTING THE POSSIBLE RESPONSES TO THE SET OF QUESITONS WITH AN ASSIGNED VALUE BASED ON THE BUSINESS STRATEGY.
406
RECEIVING ENTITY RESPONSES TO THE SET OF QUESTIONS.
408
ANALYZING VALUES CORRESPONDING TO THE ENTITY RESPONSES.
410
MAKING A SET OF RECOMMENDATIONS BASED ON THE ANALYSIS.
412

FIG. 9